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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/509,718
				Filing Date	October 1, 2004
				First Named Inventor	Hyung Joo KIM
				Art Unit	
				Examiner Name	
				Attorney Docket Number	61282.00018
Sheet	1	of	2		

[illegible][illegible]

Examiner Signature	<i>Pat</i>	Date Considered	12/15/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of

2

**Complete if Known**

Application Number	10/509,718
Filing Date	October 1, 2004
First Named Inventor	Hyung Joo KIM
Art Unit	
Examiner Name	
Attorney Docket Number	61282.00018

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PCW	2	CHAN, Chun-Man <i>et al.</i> , "Monitoring the Toxicity of Phenolic Chemicals to Activated Sludge Using a Novel Optical Scanning Respirometer" <u>Chemosphere</u> , Vol. 39, No. 9 pp. 1421-1432, (1999).	
PCW	3	CHITA, Giacomo <i>et al.</i> , "Electrochemical DNA Biosensor for Environmental Monitoring" <u>Analytica Chimica Acta</u> 427, pp. 155-164 (2001).	
PCW	4	GIL, Geun-Cheol <i>et al.</i> , "Operational Parameters Affecting the Performance of a Mediator-Less Microbial Fuel Cell" <u>Biosensors and Bioelectronics</u> 18 pp. 327-334 (2003).	
PCW	5	LAYTON, A.C. <i>et al.</i> , "Validation of Genetically Engineered Bioluminescent Surfactant Resistant Bacteria As Toxicity Assessment Tools" <u>Ecotoxicology and Environmental Safety</u> 43: 222-228 (1999)	
PCW	6	MARRAZZA, Giovanna <i>et al.</i> , "Disposable DNA Electrochemical Biosensors for Environmental Monitoring" <u>Analytica Chimica Acta</u> pp. 297-307 (1999).	
PCW	7	MASCINI, Marco <i>et al.</i> , "DNA Electrochemical Biosensors" <u>Fresenius J. Anal Chem</u> 369: 15-22 (2001).	
PCW	8	POLAK, Monika E. <i>et al.</i> , "Redox Mediated Biosensors Incorporating Cultured Fish Cells for Toxicity Assessment" <u>Biosensors &amp; Bioelectronics</u> Vol. 11, No. 12, pp. 1253-1257 (1996).	
PCW	9	"VAN DER SCHALIE, William H. <i>et al.</i> , "Using Higher Organisms in Biological Early Warning Systems For Real-Time Toxicity Detection" <u>Biosensors &amp; Bioelectronics</u> 16: 457-465 (2001).	

Examiner  
Signature

PCW

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